

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A femoral sizing guide which facilitates the selection of a femoral prosthetic comprising:

an extension portion configured to be placed adjacent to a posterior condyle surface of the femur;

a base portion pivotally connected to the extension portion;

a first actuator disposed between the extension portion and the base portion, the first ~~actuator being configured to~~ actuator rotatably ~~displace~~ displaces the extension portion with respect to the base portion;

a superstructure having a drilling guide slidably coupled to the base portion; and

a graduated stylus coupled to the superstructure which is configured to be placed adjacent an anterior condyle surface of the femur.

2. (Previously Presented) The femoral sizing guide according to claim 1 wherein the first actuator comprises a worm gear disposed between the extension portion and the base portion.

3. (Previously Presented) The femoral sizing guide according to claim 1 wherein the extension portion comprises a pair of feet configured to be positioned adjacent to a posterior condyle surface of the femur.

4. (Original) The femoral sizing guide according to claim 1 wherein the extension portion is rotatably coupled to the base portion about a rotational axis.

5. (Original) The femoral sizing guide according to claim 4 wherein the worm gear is disposed a predetermined distance from the rotational axis.

6. (Currently Amended) ~~[[The]]~~ A femoral sizing guide ~~according to claim 2~~ which facilitates the selection of a femoral prosthetic comprising:

an extension portion configured to be placed adjacent to a posterior condyle surface of the femur;

a base portion pivotally connected to the extension portion;

a first actuator disposed between the extension portion and the base portion, the first actuator being configured to rotatably displace the extension portion with respect to the base portion;

a superstructure having a drilling guide slidably coupled to the base portion;

a graduated stylus coupled to the superstructure which is configured to be placed adjacent an anterior condyle surface of the femur; and

wherein the first actuator comprises a worm gear defining an arcuate slot disposed between the extension portion and the base portion. ~~wherein the worm gear defines an arcuate slot.~~

7. (Original) The femoral sizing guide according to claim 6 further comprising a pin fixed to the base slidably disposed within the arcuate slot.

8. (Original) The femoral guide according to claim 1 wherein the superstructure defines a slot configured to restrain the movement of the stylus.

9. (Currently Amended) ~~The femoral guide according to claim 1 further comprising~~ A femoral sizing guide which facilitates the selection of a femoral prosthetic comprising:

an extension portion configured to be placed adjacent to a posterior condyle surface of the femur;

a base portion pivotally connected to the extension portion;

a first actuator disposed between the extension portion and the base portion, the first actuator being configured to rotatably displace the extension portion with respect to the base portion;

a superstructure having a drilling guide slidably coupled to the base portion;

a graduated stylus coupled to the superstructure which is configured to be placed adjacent an anterior condyle surface of the femur; and

a second actuator disposed between the superstructure and the base, said actuator being configured to displace the superstructure with respect to the extension portion.

10. – 20. (Cancelled)

21. (Currently Amended) A femoral sizing guide which facilitates the selection of a femoral prosthetic comprising:

a foot portion configured to be placed adjacent to a posterior condyle surface of the femur;

a base portion having a first coupling mechanism which is rotatably connected to the foot portion to ~~allow~~ cause relative rotation of the foot portion with respect to the base portion about a rotational axis, said base portion being connected to a second coupling mechanism;

a first actuator disposed between the foot portion and base portion, said actuator being displaced from the rotational axis;

a superstructure having a drilling guide slidably coupled to the second coupling mechanism; [[and]]

a graduated stylus coupled to the superstructure which is configured to be placed adjacent an anterior condyle surface of the femur; and

a second actuator disposed between the superstructure and the base, said second actuator being configured to displace the superstructure with respect to the base portion.

22. (Cancelled)

23. (Original) The femoral sizing guide according to claim 21 wherein the foot portion comprises a pair of feet configured to be positioned adjacent to the posterior condyle surface of the femur.

24. (Cancelled)

25. (Previously Presented) The femoral sizing guide according to claim 21 wherein the first actuator is a worm gear disposed a predetermined distance from the rotational axis.

26. (Original) The femoral sizing guide according to claim 25 wherein the worm gear defines an arcuate slot.

27. (Original) The femoral sizing guide according to claim 26 further comprising a pin fixed to the base slidably disposed within the arcuate slot.

28. (Original) The femoral guide according to claim 21 wherein the superstructure defines a slot configured to restrain the movement of the stylus.

29. (Cancelled)

30. (Previously Presented) A kit of sizing guide components which facilitates the selection of a prosthetic comprising:

a base portion having a first coupling mechanism;

a first fixed foot portion, having a second coupling mechanism which is configured to couple to the first coupling mechanism;

a second rotatable foot portion, having a third coupling mechanism configured to be rotatably coupled to the first coupling mechanism wherein the second rotatable foot portion comprises an actuator which is configured to cause the rotation of the second foot portion about a rotation axis, said actuator being displaced a predetermined distance from the rotational axis; and

a superstructure having a drilling guide slidably coupled to the base.

31. (Original) The kit according to claim 30 wherein the second rotatable foot portion comprises a pair of feet configured to be positioned adjacent to the posterior condyle surface of the femur.

32. (Cancelled)

33. (Cancelled)

34. (New) A femoral sizing guide which facilitates the selection of a femoral prosthetic by measuring properties of a femur having posterior and anterior surfaces, the sizing guide comprising:

a member defining a posterior condyle engagement surface configured to be placed adjacent to a posterior surface of the femur;

a base portion having a first coupling mechanism which is rotatably connected to the member about a rotational axis;

a first actuator disposed between the member and base portion, said actuator being displaced from the rotational axis to cause relative rotation of the member with respect to the base portion;

a superstructure having a drilling guide slidably coupled to the second coupling mechanism; and

a graduated stylus coupled to the superstructure which is configured to be placed adjacent the anterior surface of the femur.

35. (New) The femoral sizing guide according to claim 34 further comprising a second actuator disposed between the superstructure and the base portion, said second actuator being configured to displace the superstructure with respect to the base portion.

36. (New) The femoral sizing guide according to claim 34 wherein the member comprises a pair of feet configured to be positioned adjacent to the posterior condyle surface of the femur.

37. (New) The femoral sizing guide according to claim 34 wherein the actuator comprises a graduated indicator.

38. (New) The femoral sizing guide according to claim 37 wherein the first actuator is a worm gear disposed a predetermined distance from the rotational axis.

39. (New) The femoral sizing guide according to claim 38 wherein the worm gear defines an arcuate slot.

40. (New) The femoral sizing guide according to claim 39 wherein the base defines a surface slidably disposed within the arcuate slot.

41. (New) The femoral guide according to claim 34 wherein the superstructure defines a slot configured to restrain the movement of the stylus.

42. (New) The femoral guide according to claim 34 wherein the graduated stylus is releasably coupled to the superstructure.